

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 7,422,793 B2  
APPLICATION NO. : 10/625886  
DATED : September 9, 2008  
INVENTOR(S) : Andrew W. Phelps, Jeffrey A. Sturgill and Joseph T. Swartzbaugh

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col 303, Claim 13, line 63 "Eu<sub>+2</sub>" should read as -- Eu<sup>+2</sup> --  
Col 303, Claim 13, line 67 "R<sup>+4</sup>" should read as -- Ru<sup>+4</sup> --  
Col 304, Claim 14, line 18 "Eu<sub>+2</sub>" should read as -- Eu<sup>+2</sup> --  
Col 304, Claim 14, line 21 "R<sup>+4</sup>" should read as -- Ru<sup>+4</sup> --  
Col 305, Claim 15, lines 12-43,

“  
perthio-  
rates, bromides, bromates, iodides, iodates, periodates, heteropolyanions, ferricyanides, ferrocyanides, cyanocobaltates, cyanocuprates, cyanomanganates, cyanates, 15  
cyanatoferrates, cyanatocobaltates, cyanatocuprates, cyanatomanganates, thiocyanates, thiocyanatoferrates, thiocyanatocobaltates, thiocyanatocuprates, thiocyanatomanganates, cyanamides, cyanamidoferrates, cyanamidocobaltates, cyanamidocuprates, cyanamidomanganates, nitritoferrates, 20  
nitritocobaltates, azides, (thio)carboxylates, di(thio)carboxylates, tri(thio)carboxylates, tetra(thio)carboxylates, (thio)phenols, di(thio)phenols, tri(thio)phenols, tetra(thio)phenols, (thio)phosphonates, di(thio)phosphonates, tri(thio)phosphonates, 25  
tri(thio)phosphonamides, di(thio)phosphonamides, tri(thio)phosphonamides, amino(thio)phosphonates, diamino(thio)phosphonates, triamino(thio)phosphonates, imino(thio)phosphonates, diimino(thio)phosphonates, (thio)sulfonates, di(thio)sulfonates, tri(thio)sulfonates, (thio)sulfonamides, di(thio)sulfonamides, tri(thio)sulfonamides, 30  
amino(thio)sulfonates, diamino(thio)sulfonates, triamino(thio)sulfonates, imino(thio)sulfonates, diimino(thio)sulfonates, (thio)borates, di(thio)borates, (thio)boronates, organic silicates, stibonates, cyanides, cyanochromates, cyanonickelates, cyanatochromates, cyanatonickelates, thio- 35  
cyanatochromates, thiocyanatonickelates, cyanamidochromates, cyanamidonickelates, nitritonickelates, arsonates, diazonates, triazonates, organic selenates, diselenates, triselenates, arsenates, arsenites, fluoroselenates, chloroselenates, selenates, selenites, fluorothallates, chlorothallates, 40  
iodomercury anions, chloromercurates, bromomercurates, osmates, fluoronickelates, chromates, Reinecke's salt, vanadates, or combinations thereof.”

should be deleted to the end of Claim 15

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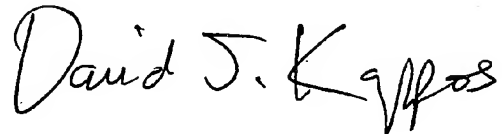
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col 305, Claim 16, line 59 "jodides" should read as -- iodides --  
Col 307, Claim 35, line 33 " $5 \times 10^{-5}$ " should read as --  $5 \times 10_{-5}$  --  
Col 308, Claim 43, line 19 "jodonium" should read as -- idonium --

This certificate supersedes the Certificate of Correction issued June 9, 2009.

Signed and Sealed this

First Day of September, 2009

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*